Promoting the technology of renewable energy

†1411. SHRI MANGANI LAL MANDAL: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is fact that promoting the technology of renewable energy to achieve the capability of energy dependency in the country, has become the essential policy of Government;

(b) whether it is a fact that Government are taking action to achieve the target of increasing its present production of 5 per cent upto 25 per cent speedily;

(c) if so, details thereof; and

(d) the target proposed to be achieved from the renewable energy and its time-frame?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) The Government is promoting new and renewable energy to supplement conventional power generation in the country. It has announced the National Electricity Policy and Tariff Policy under the Electricity Act, 2003, for the optimal utilization of all resources including renewable sources of energy.

(b) to (d) The renewable power generation installed capacity in the country is 8088 MW as on 31.03.2006 corresponding to over 6.5 per cent of the total, with a contribution of over 2 per cent to the electricity mix. By the end of the Eleventh Plan renewable power generation capacity is expected to reach around 10 per cent of the total, with a contribution of around 4 per cent to the electricity mix.

† Original notice of the question was received in Hindi.